STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OU. GAS AND MINING

AMENDED REPORT

	DIVISION OF OIL, GAS AND MINING														
APPLICATION FOR PERMIT TO DRILL										1. WELL NAME and NUMBER NBU 922-35M1BS					
2. TYPE OF WORK DRILL NEW WELL REENTER P&A WELL DEEPEN WELL										3. FIELD OR WILDCAT NATURAL BUTTES					
4. TYPE OF WELL Gas Well Coalbed Methane Well: NO										5. UNIT or COMMUNITIZATION AGREEMENT NAME NATURAL BUTTES					
6. NAME OF OPERATOR KERR-MCGEE OIL & GAS ONSHORE, L.P.										7. OPERATOR PHONE 720 929-6515					
8. ADDRESS OF OPERATOR P.O. Box 173779, Denver, CO, 80217										9. OPERATOR E-MAIL julie.jacobson@anadarko.com					
10. MINERAL LEASE NUMBER (FEDERAL, INDIAN, OR STATE) UTU-010954-A 11. MINERAL OWNERSHIP FEDERAL INDIAN								12. SURFACE OWNERSHIP STATE FEE FEDERAL INDIAN STA						EE ()	
13. NAME	OF SURFACE	14. SURFACE OWNER PHONE (if box 12 = 'fee')													
15. ADDR	ESS OF SURFA	16. SURFACE OWNER E-MAIL (if box 12 = 'fee')													
17. INDIAN ALLOTTEE OR TRIBE NAME					18. INTEND TO COMMINGLE PRODUCTION FROM MULTIPLE FORMATIONS					19. SLANT					
(if box 12 = 'INDIAN') YES (Submit Commingling Application)										VERTICAL DIF	RECTION	AL 📵 H	ORIZONT	AL 🔵	
20. LOCATION OF WELL				FOC	FOOTAGES		QTR-QTR		CTION	TOWNSHIP	RANGE		МЕ	RIDIAN	
LOCATION AT SURFACE 94				5 FSL	FSL 1832 FWL		SESW		35 9.0 S		22.0 E			S	
Top of Uppermost Producing Zone 108				85 FSI	FSL 824 FWL		SWSW		35 9.0 S		22.0 E			S	
					FSL 824 FWL		SWSW		35 9.0 S		22.0 E			S	
21. COUNTY UINTAH 22. DISTANCE TO NEAREST LEA 824										23. NUMBER OF ACRES IN DRILLING UNIT					
25. DISTA (Applied						DISTANCE TO NEAREST WELL IN SAME POOL pplied For Drilling or Completed) 986					26. PROPOSED DEPTH MD: 8889 TVD: 8730				
27. ELEVATION - GROUND LEVEL 4931					28. BOND NUMBER WYB000291					29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-8496					
Hole, Casing, and Cement Information															
String	String Hole Size Casing Size Length V			Weig	ght Grade & Th	Max Mud Wt.			Cement	Sacks	Yield	Weight			
Surf	11	8.625	0 - 2300	28	.0 J-55 LT8	&C 0.2		2		Type V		180	1.15	15.8	
Prod	i 7.875 4.5 0 - 888		0 - 8889	11.6 I-80 LT		&C 12.		0	Prer	Class G nium Lite High Strer	nath	270	3.38	15.8 12.0	
										50/50 Poz	-5	1220	1.31	14.3	
ATTACHMENTS															
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES															
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER								COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)								FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
DIRECTIONAL SURVEY PLAN (IF DIRECTIONALLY OR HORIZONTALLY DRILLED)								TOPOGRAPHICAL MAP							
NAME La	ura Abrams		「LE Regulatory Analyst			PHONE	PHONE 720 929-6356								
SIGNATURE					DATE 11/01/2013				EMAIL Laura.Abrams@anadarko.com						
API NUMBER ASSIGNED 43047541600000					APPROVAL Perm					Manager					

